(c) whether the total project is worth Rs. 3360 crores out of which 10 per cent would be the share capital of factories apart from 60 per cent loan and the remaining amount would be borne by the State and the Central Government; and

(d) if so, by when this project is likely to be completed and to what extent this would be beneficial?

THE MINISTER OF STATE IN THE MINISTRY OF POWER (SHRI JAIRAM RAMESH): (a) Yes, Sir. The Government of Maharashtra has given approval for Chandrapur Thermal Power Project (2x500) MW.

(b) to (d) As per the information received from Maharashtra Government, initially 55 sugar factories will be benefited. An investment of about Rs. 4000/- crore is required for the project. Equity from sugar factories was 10% of the project cost out of which 50% would be made available from green cess and balance 50% would be contributed by the sugar factories. Soft loan from Sugar Development Fund is 30% and the remaining 60% will be raised as loan from financial institutions. The project is likely to be completed within 3 years. The following benefits would accrue from the project:

(i) Sugar factories get extra revenue by selling power.

(ii) Sugar factories may get Clean Development Mechanism (CDM) benefit.

(iii) Load shedding is minimized in rural areas.

(iv) Job opportunities in Rural areas.

(v) Farmers can get benefit of additional cane price.

Investment in Power Projects of States

†2889. SHRI JAI PARKASH AGGARWAL: Will the Minister of POWER be pleased to state:

(a) whether Government has invested in the power projects of the States;

(b) if so, the details thereof, as on date;

(c) the total amount invested during the last two years, project-wise and State-wise; and

(d) the share of Central Government in it?

THE MINISTER OF STATE IN THE MINISTRY OF POWER (SHRI JAIRAM RAMESH): (a) No, Sir. The Central Government has not provided any funds directly to power projects of the States.

(b) to (d) Question do not arise.

Completion of Power Projects

2890. SHRIMATI SYEDA ANWARA TAIMUR:
SHRI VIJAY J. DARDA:

Will the Minister of POWER be pleased to state:

(a) whether it is a fact that delay in supply of high pressure parts, lack of manpower, non-availability of gas, etc. are likely to cause substantial time-run for the power projects during the Eleventh Five Year Plan;

† *Original notice of the question was received in Hindi.*

(b) if so, whether these aspects were not taken into consideration while formulating the targets for power sector for the Plan; and

(c) what effective steps are being taken so that these projects are completed in time and the chronic power shortage does not hamper the growth of the industrial, agricultural operations, etc.?

THE MINISTER OF STATE IN THE MINISTRY OF POWER (SHRI JAIRAM RAMESH): (a) to (c) The following steps have been taken for timely commissioning of Eleventh Plan generation projects:

According to information received from Bharat Heavy Electricals Limited (BHEL), it has enhanced its capacity to deliver 10,000 MW of main plant equipment per annum. Furthermore, they have put in place an action plan to enhance capacity to deliver 15,000 MW per annum by December, 2009.

A Joint Venture Agreement has been signed between NTPC Ltd. and BHEL to take up work related to Engineering, Procurement and Construction (EPC) for power plants and other infrastructure project, NTPC Ltd. has also entered into an MoU with Bharat Forge Limited to promote a joint venture company initially to take up the manufacture of castings, forgings, fittings and high pressure pipings.

Private sector power equipment manufacturers have also set up power generation equipment manufacture facilities.

All stakeholders have been sensitized towards enlarging the vendor base so as to meet the Balance of Plants (BoP) requirements.

To address the issue of shortage of manpower, Ministry of Power has taken 'Adopt an Industrial Training Institute (ITI)' initiative and power project developers have been asked to adopt an ITI in the vicinity of the project area to build the skilled and semi-skilled work force required for the projects.

There is an acute shortage of gas for power projects. Only those gas based projects have been taken up for which gas has already been tied up. An additional capacity of 13,000 MW gas based projects is feasible only if gas is made available to reasonable price.

The monitoring mechanism has been made more robust. The Central Electricity Authority has got a nodal official associated with each on-going project who continuously monitors the progress at site through frequent visits and continuous interaction. A Power Project Monitoring Panel (PPMP) comprising of 7 independent monitoring consultants is also being operationalised.

Loans for PGCIL

2891. SHRIMATI SHOBHANA BHARTIA:
SHRI HARISH RAWAT:

Will the Minister of POWER be pleased to state:

(a) whether the Power Grid Corporation of India Limited (PGCIL) has recently signed agreements for loans with the World Bank and the Asian Development Bank;

(b) if so, the details thereof;